

Applicant : Stephen Thom et al.
Serial No. : 10/069,215
Filed : February 22, 2002
Page : 2 of 2

Attorney's Docket No.: 06275-244US1 / A 2214-1P US

This filing is being made with the filing of a Request for Continued Examination. No fee is required. However, please apply any charges or credits to deposit account 06-1050, referencing Attorney Docket No. 06275-244US1.

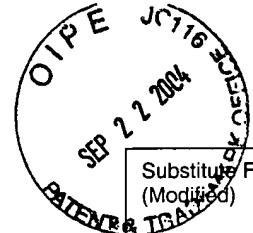
Respectfully submitted,

Date: September 20, 2004

Catherine M. McCarty Reg. No. 54,301
Jpf: Janis K. Fraser, Ph.D., J.D.
Reg. No. 34,819

Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110-2804
Telephone: (617) 542-5070
Facsimile: (617) 542-8906

20942011.doc

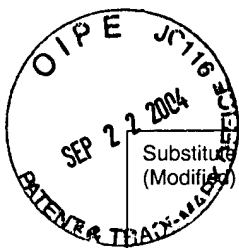


Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06275-244US1	Application No. 10/069,215
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Stephen Thom et al.	
		Filing Date February 22, 2002	Group Art Unit 1614

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	10/276,430					12/10/2002
	AB	10/468,179					08/18/2003
	AC	10/469,361					08/26/2003
	AD	10/472,350					09/18/2003
	AE	10/473,258					09/29/2003
	AF	10/495,196					05/11/2004
	AG	10/495,410					05/13/2004
	AH	10/495,405					05/12/2004
	AI	3,203,992	08/31/1965	Kunz et al.			
	AJ	3,577,432	05/04/1971	Helsley et al.			
	AK	3,755,584	08/28/1973	Plotnikoff et al.			
	AL	3,818,017	06/18/1974	Janssen et al.			
	AM	3,894,030	07/08/1975	Janssen et al.			
	AN	4,029,801	06/14/1977	Cavalla et al.			
	AO	4,105,666	08/08/1978	Ward			
	AP	4,105,771	08/08/1978	Archibald et al.			
	AQ	4,166,119	08/28/1979	Effland et al.			
	AR	4,246,267	01/20/1981	Vincent et al.			
	AS	4,264,613	04/28/1981	Regnier et al.			
	AT	4,338,323	07/06/1982	Regnier et al.			
	AU	5,576,321	11/19/1996	Krushinski, Jr. et al.			
	AV	5,614,523	03/25/1997	Audia et al.			
	AW	5,614,533	03/25/1997	Anderson et al.			
	AX	5,627,196	05/06/1997	Audia et al.			
	AY	5,688,960	11/18/1997	Shankar			
	BA	5,696,267	12/09/1997	Reichard et al.			

Examiner Signature	Date Considered
--------------------	-----------------

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



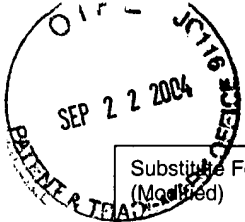
Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06275-244US1	Application No. 10/069,215
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Stephen Thom et al.	
		Filing Date February 22, 2002	Group Art Unit 1614

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	BB	5,741,789	04/21/1998	Hibschman et al.			
	BC	5,789,402	08/04/1998	Audia et al.			
	BD	5,840,725	11/24/1998	Reichard et al.			

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	BE	DE 197 03 131 A1	07/30/1998	Germany			English Language Abstract attached	Original in German
	BF	DE 197 55 268 A1	06/17/1999	Germany			English Language Abstract attached	Original in German
	BG	DE 37 23 568 A1	01/26/1989	Germany			English Language Abstract attached	Original in German
	BH	EP 0 095 454	11/30/1983	EP			English Language Abstract attached	Original in German
	BI	EP 0 128 007	12/12/1984	EP				
	BJ	EP 0 354 568 A2	02/14/1990	EP				
	BK	EP 0 407 217 A1	01/09/1991	EP				
	BL	EP 0 445 862 B1	09/11/1991	EP				
	BM	EP 0 457 686 B1	11/21/1991	EP			English Language Abstract attached	Original in French
	BN	EP 0 496 691 A1	07/29/1992	EP				
	BO	EP 0 587 311 A1	03/16/1994	EP				
	BP	EP 0 625 507 B1	11/23/1994	EP				
	BQ	EP 0 643 057 A1	03/15/1995	EP				
	CA	EP 0 722 941 A2	07/24/1996	EP				

Examiner Signature	Date Considered
--------------------	-----------------

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

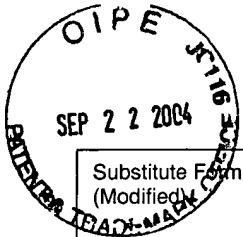


Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06275-244US1	Application No. 10/069,215
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Stephen Thom et al.	
(37 CFR §1.98(b))		Filing Date February 22, 2002	Group Art Unit 1614

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	CB	EP 0 903 349 A2	03/24/1999	EP				
	CC	EP 1013276 A1	06/28/2000	EP				
	CD	FR 2 190 430	02/01/1974	France			English Language Abstract attached	Original in French
	CE	GB 1368012	09/25/1974	United Kingdom				
	CF	GB 1 404 868	09/03/1975	United Kingdom				
	CG	GB 1425354	02/18/1976	United Kingdom				
	CH	GB 1 532 671	11/15/1978	United Kingdom				
	CI	GB 1 538 542	01/24/1979	United Kingdom				
	CJ	GB 1 544 191	04/11/1979	United Kingdom				
	CK	WO 92/15579	09/17/1992	WIPO				
	CL	WO 93/25528	12/23/1993	WIPO				
	CM	WO 94/27967	12/08/1994	WIPO				
	CN	WO 95/11880	05/04/1995	WIPO				
	CO	WO 96/26205	08/29/1996	WIPO				
	CP	WO 96/34857	11/07/1996	WIPO				
	CQ	WO 96/39386	12/12/1996	WIPO				
	CR	WO 97/23458	07/03/1997	WIPO				
	CS	WO 97/42956	11/20/1997	WIPO				
	CT	WO 97/47299	12/18/1997	WIPO				
	CU	WO 98/08826	03/05/1998	WIPO				
	CV	WO 98/31366	07/23/1998	WIPO				
	CW	WO 98/32442	07/30/1998	WIPO			English Language Abstract attached	Original in German
	CX	WO 98/51311	11/19/1998	WIPO				
	DA	WO 99/04794	02/04/1999	WIPO				

Examiner Signature	Date Considered
--------------------	-----------------

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

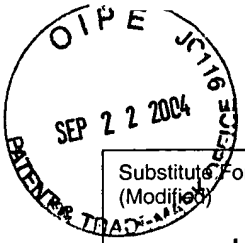


Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06275-244US1	Application No. 10/069,215
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Stephen Thom et al.	
		Filing Date February 22, 2002	Group Art Unit 1614

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	DB	WO 99/25686	05/27/1999	WIPO				
	DC	WO 99/27928	06/10/1999	WIPO				
	DD	WO 99/27929	06/10/1999	WIPO				
	DE	WO 99/28314	06/10/1999	WIPO				
	DF	WO 99/31092	06/24/1999	WIPO			English Language Abstract not available Abstract of correspondent "AEE" attached	Original in German
	DG	WO 99/37304	07/29/1999	WIPO				
	DH	WO 99/38514	08/05/1999	WIPO				
	DI	WO 99/64394	12/16/1999	WIPO				
	DJ	WO 99/65895	12/23/1999	WIPO			English Language Abstract attached	Original in French
	DK	WO 00/08013	02/17/2000	WIPO				
	DL	WO 00/21948	04/20/2000	WIPO				
	DM	WO 00/21952	04/20/2000	WIPO				
	DN	WO 00/23076	04/27/2000	WIPO				
	DO	WO 00/35449	06/22/2000	WIPO				
	DP	WO 00/35451	06/22/2000	WIPO				
	DQ	WO 00/39108	07/06/2000	WIPO				
	DR	WO 00/53600	09/14/2000	WIPO			English Language Abstract attached	Original in Japanese
	EA	WO 00/58305	10/05/2000	WIPO				

Examiner Signature	Date Considered
--------------------	-----------------

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06275-244US1	Application No. 10/069,215
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Stephen Thom et al.	
		Filing Date February 22, 2002	Group Art Unit 1614

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	EB	WO 00/61559	10/19/2000	WIPO				
	EC	WO 00/69820	11/23/2000	WIPO				
	ED	WO 00/76513 A1	12/21/2000	WIPO				
	EE	WO 00/76973 A1	12/21/2000	WIPO				
	EF	WO 01/14333 A1	03/01/2001	WIPO				
	EG	WO 01/43744	06/21/2001	WIPO			English Language Abstract attached	Original in French
	EH	WO 01/44227	06/21/2001	WIPO			English Language Abstract attached	Original in French
	EI	WO 01/92227 A1	12/06/2001	WIPO				

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	EJ	Archibald et al., "Antihypertensive Ureidopiperidines", <i>J. Med. Chem.</i> 23:857-861 (1980)
	EK	Archibald et al., "Antiinflammatory 4-acylaminopiperidines", <i>CAPLUS</i> 77:34355 (1972)
	EL	CAPLUS accession no. 1978:22640, document no. 88:22640, Yoshitomi Pharmaceutical Industries Ltd.: "Urea and thiourea derivatives" & JO A2, 52085174, 19700715
	EM	CAPLUS, accession no. 1990:558675, document no. 113:158675, Yoshitomi Pharmaceutical Industries, Ltd.: "Dihydroxycinnamic acid amide derivatives and their pharmaceutical compositions for enhancement of nerve growth factor (NGF) production & JP, A2, 02104568, 19900417
	EN	Cattanach et al., "Studies in the Indole Series. Part IV. Tetrahydro-1H-pyrido[4, 3-b]-indoles as Serotonin Antagonists", <i>J. Chem. Soc. (C)</i> 10:1235-1243 (1968)
	EO	Cohen et al., "Cytokine function: A study in biologic diversity", <i>CAPLUS</i> 125:31527 (1996)
	EP	Derwent Abstract 54050W/33 corresponding to Belgium Application BE 826994
	EQ	Derwent Abstract 93-339628/29 corresponding to PCT Application WO 00/23437 A1
	ER	Derwent Abstract 96-136185/14 corresponding to Japanese Patent Application JP 08026999
	ES	Derwent Abstract 96-136186/14 corresponding to Japanese Patent Application JP 08027000-A
	ET	Derwent Abstract 96-136187/14 corresponding to Japanese Patent Application JP 08027001-A
	FA	Derwent Abstract 99-040684/04 corresponding to Japanese Patent Application JP 10298180-A/2

Examiner Signature	Date Considered
--------------------	-----------------

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
06275-244US1Application No.
10/069,215**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

(37 CFR §1.98(b))

Applicant
Stephen Thom et al.Filing Date
February 22, 2002Group Art Unit
1614**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	FB	Friebe et al., "Piperidinopropyl derivatives and pharmaceutical compositions containing them", <i>CAPLUS</i> 94:103172 (1981)
	FC	Hesselgesser et al., "Identification and Characterization of Small Molecule Functional Antagonists of the CCR1 Chemokine Receptor", <i>J. Biol. Chem.</i> 273(25):15687-15692 (1998)
	FD	Howard et al., "Chemokines: progress toward identifying molecular targets for therapeutic agents", <i>Trends in Biotechnology</i> 14:46-51 (1996)
	FE	Janda, "A Soluble Polymer Approach to the "Fishing Out" Principle: Synthesis and Purification of β -Amino Alcohols", <i>J. Org. Chem.</i> 63:889-894 (1998)
	FF	Komai et al., "Structure-Activity Relationships of HIV-1 PR Inhibitors Containing AHPBA-II. Modification of Pyrrolidine Ring at P1' Proline", <i>Bioorganic & Medicinal Chemistry</i> 4(8):1365-1377 (1996)
	FG	Lawrence et al., "Automated Synthesis and Purification of Amides: Exploitation of Automated Solid Phase Extraction in Organic Synthesis", <i>Synthesis</i> 553-558, see table 1, (May 1997)
	FH	Leclerc et al., "Derivatives Related to Betaxolol with α - and β -Adrenergic Activities", <i>Arzneim.-Forsch/Drug. Res.</i> 35(11):1357-1367 (1985)
	FI	Mensonides-Harsema et al., "Synthesis and in Vitro and in Vivo Functional Studies of <i>Ortho</i> -Substituted Phenylpiperazine and <i>N</i> -Substituted 4- <i>N</i> -(<i>o</i> -Methoxyphenyl)aminopiperidine Analogues of WAY100635", <i>J. Med. Chem.</i> 43:432-439 (2000)
	FJ	Meurer et al., "Discovery of potent human CCR5 antagonists for the treatment of HIV-1 infection--II.", <i>CAPLUS</i> 2000:331722 (2000)
	FK	Navas III et al., "The Design and Synthesis of a Hapten for 1192U90, A Potential Atypical Antipsychotic Agent", <i>Synthetic Communications</i> 26(7):1411-1421 (1996)
	FL	Naya et al., "Design, Synthesis, and Discovery of a Novel CCR1 Antagonist", <i>J. Med. Chem.</i> 44:1429-1435 (2001)
	FM	Payard et al., "N-Aminomethylated Derivatives of Some Hydroxamic Acids as Anti-Inflammatories", <i>Eur. J. Med. Chem.</i> pp. 1-10 (1975)
	FN	Rubini et al., "Synthesis of Isosteric Methylene-Oxy Pseudodipeptide Analogues as Novel Amide Bond Surrogate Units", <i>Tetrahedron</i> 42(21):6039-6045 (1986)
	FO	Srulevitch et al., "4-Phenylamidopiperidines: synthesis, pharmacological testing and SAR analysis", <i>Acta Pharm. Jugosl.</i> 41:89-106 (1991)
	FP	Srulevitch et al., "Design, Synthesis and SAR of Analgesics", <i>QSAR: Quantitative Structure-Activity Relationships in Drug Design</i> , pp. 377-381 (1989)
	FQ	Stefano et al., "Human neutrophil and macrophage chemokinesis induced by cardiopulmonary bypass: Loss of DAME and IL-1 chemotaxis", <i>Journal of Neuroimmunology</i> 47:189-198 (1993)
	FR	Timmermans et al., "Hypotensive Properties of Benzodioxane Derivatives Structurally Related to R 28935. Comparison of Activity with some Receptor Affinities", <i>Arch. int. Pharmacodyn.</i> 255:321-334 (1982)
	FS	Wade et al., "Application of Base Cleavable Safety Catch Linkers to Solid Phase Library Production", <i>J. Comb. Chem.</i> 2:266-275, see page 269 scheme 3 and table 4, compounds 32 a-m (2000)
	FT	Wright et al., "Discovery of Selective Dopamine D4 Receptor Antagonists: 1-Aryloxy-3-(4-Aryloxypiperidinyl)-2-Propanols", <i>Bioorganic & Medicinal Chemistry Letters</i> 7(11):1377-1380 (1997)

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.